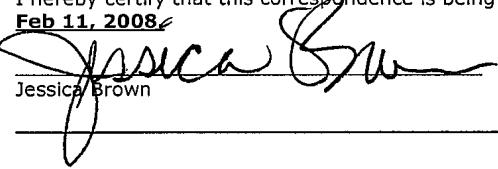


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Taylor et al.
Serial No: 10/766,599
Filing Date: 01/27/2004
Title: NOISE REDUCTION FOR SPECTROSCOPIC
PROCESSING
Examiner: Daniel R. Sellers
Art Unit: 2644
Confirmation No.: 3408

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being electronically-transmitted to the United States Patent and Trademark Office on
Feb 11, 2008


Jessica Brown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

A. INTRODUCTORY COMMENTS

This paper is in response to the final Office Action dated September 11, 2007, in the above-identified patent application serial No. 10/766,599 (the "'599 application"). A Request for Continued Examination under section 37 C.F.R. § 1.114, a Declaration from one of the inventors of the '599 application (Prof. Howard S. Taylor of the University of Southern California), and a Declaration from Prof. Robert Willcott of Rice University are also being filed concurrently herewith.

AMENDMENT TO THE CLAIMS are reflected in the listing of claims which begins on page 2 of this paper. **REMARKS / ARGUMENTS** begin on page 12 of this paper.

A Petition for an Extension of two months is enclosed. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same to Deposit Account No. 501946.